



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 22, 2016

Mr. Christopher Davis
Registration Manager
AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660

Subject: Amendment to Add a Supplemental Label – Fallow Weed Management
Product Name: Topramezone SC (ABN: IMPACT Herbicide)
EPA Registration Number: 5481-524
Application Date: 04/04/2016
Decision Number: 516128

Dear Mr. Davis:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval is only for a supplemental label that is an addendum to the master label. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

This supplemental labeling does not by itself constitute the complete set of use directions. The complete set of use directions is set forth on the container label as combined with this supplemental labeling.

A stamped copy of your labeling is enclosed for your records. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Beth Benbow by phone at 703-347-8072, or via email at Benbow.bethany@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn Montague, Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

SUPPLEMENTAL LABEL

IMPACT[®]

Herbicide

EPA Reg. No. 5481-524

FOR BETWEEN CROP APPLICATION (FALLOW)

This label is valid until September 30, 2019

ACCEPTED

09/22/2016

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No.

5481-524

DIRECTIONS FOR USE**BEFORE USING, READ PRECAUTIONARY STATEMENTS ON CONTAINER LABEL**

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- This supplemental labeling and the federal label must be in the possession of the user at time of application
- Read the label affixed to the container for **IMPACT HERBICIDE** before applying. Use of **IMPACT HERBICIDE** according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for **IMPACT HERBICIDE**.

BETWEEN CROP APPLICATION (FALLOW)

IMPACT HERBICIDE may be used as a foliar application to control emerged broadleaf and grass weeds at any time of the year during the fallow period following crop harvest and before the next crop is planted. The following crops may be planted after waiting the required interval as defined in the **Rotational Crop Restrictions** section below. Cover crops planted to manage soil erosion, soil fertility, soil moisture, or for other purposes have shown tolerance to **IMPACT HERBICIDE** and may be planted a minimum of 28 days following between-crop applications. Consult AMVAC representatives or university extension personnel for information on tolerance of specific cover crops.

Application Rate and Timing

Apply **IMPACT HERBICIDE** as a broadcast spray at 0.5 fl oz/A to 1.0 fl oz/A. Best product performance is obtained when weeds are small and actively growing. Thorough coverage of existing weeds is essential, and higher spray volume may be needed for best performance. Sequential applications may be made with a minimum of 14 days between applications, but **DO NOT** exceed the maximum cumulative (both corn and between crop application uses) amount of 1.0 fl oz/A of **IMPACT HERBICIDE** per year.

For best control of emerged weeds, a tank mixture using a herbicide with a second effective mode of action is recommended. IMPACT HERBICIDE can be tank-mixed with herbicides labeled for use in fallow weed management. Refer to the IMPACT HERBICIDE container label for recommended spray adjuvants when applying to existing weeds.

Restrictions and Limitations

- No more than 1.0 fluid ounce per acre (0.022 pounds active ingredient per acre) of **IMPACT HERBICIDE** may be applied during the growing season.
- If **IMPACT HERBICIDE** was tank-mixed with other herbicides, the label restrictions for these herbicides must also be followed. The most restrictive labeling applies to tank mixes.
- **DO NOT** apply **IMPACT HERBICIDE** within 45 days of corn harvest (fresh market sweet corn, silage, fodder, or grain).
- **DO NOT** graze or feed treated corn forage, silage, fodder, or grain for at least 45 days after an application of **IMPACT HERBICIDE**.

ROTATIONAL CROP RESTRICTIONS

The following rotational crops may be planted after uniformly applying **IMPACT HERBICIDE** at the application rates in corn shown in the chart below. Do not plant earlier than the specified interval at the rates shown in the chart below, as crop injury could occur. Avoid over-applications by minimizing overlaps of spray swaths and by switching off spray boom when turning (end rows). In the event of a crop loss due to weather or other causes, any corn type can be replanted at any time following an application of **IMPACT HERBICIDE**. If **IMPACT HERBICIDE** was tank-mixed with other herbicides, the label replanting restrictions for these herbicides must also be followed.

Rotational Crop	Rotational Interval (Months)		
	IMPACT HERBICIDE Application Rate (fl. oz. per acre)		
	0.5	0.75	1.0
Corn, sweet corn and popcorn (all types)	Immediate	Immediate	Immediate
Cereal grains (wheat, barley, oats, rye)	3	3	3
Grass, grown for seed and forage	3	3	3
Rice	3	3	3
Alfalfa	9	9	9
Cotton	9	9	9
Peanut	9	9	9
Potato	9	9	9
Sorghum	9	9	9
Soybean	9	9	9
Sunflower	9	9	9
Canola	9	9	18
Dry Bean (excluding cranberry bean)	9	9 ¹	18 ²
Flax	9	9	18
Green Bean (including seed production)	9 ³	9 ^{3,4}	18 ⁵
Pea	9	9	18 ²
Sugar beet	9 ⁴	9 ⁴	18 ²
All Other Crops	18	18	18

¹ 18 month interval in MI, MN, MT, ND, SD, WI, and WY.

² 9 month interval in ID, OR, and WA.

³ 18 month interval in ID, UT, and in area East of Cascade Mountains in OR and WA.

⁴ 18 month interval in CO, MI, MN, MT, NE (Panhandle counties), ND, SD, WI, and WY.

⁵ 9 month interval in area West of Cascade Mountains in OR and WA.

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